

L Number	Hits	Search Text	DB	Time stamp
-	16	4577263.pn.,4656565.pn.,4658336.pn.,4819141.pn.,4851974.pn.,4899265	pbSPAT505.pn,US-PGPUB	2003/08/09 20:08:440.pn.,54:
-	381592	lithium battery	US-PGPUB	2004/10/09 20:32
-	1367	gallium adj nitride and led	USPAT;	2004/10/09 20:32
-	262	(lithium battery) and (gallium adj nitride and led)	US-PGPUB	2004/10/09 20:45
-	1	((lithium battery) and (gallium adj nitride and led)) and voltage adj converter	USPAT;	2004/10/09 20:32
-	13322	volt\$5 adj converter	US-PGPUB	2004/10/09 20:33
-	3770	current adj regulator	USPAT;	2004/10/09 20:34
-	234	(volt\$5 adj converter) and (current adj regulator)	US-PGPUB	2004/10/09 20:34
-	0	((lithium battery) and (gallium adj nitride and led)) and ((volt\$5 adj converter) and (current adj regulator))	USPAT;	2004/10/09 20:34
-	48	((volt\$5 adj converter) and (current adj regulator)) and led	USPAT;	2004/10/09 20:34
-	138	("2909097" "3318185" "3746918" "3818216" "4070568" "4271408" "4298869" "4329625" "4342947" "4367464" "4388567" "4420711" "4455562" "4597033" "4622881" "4625152" "4635052" "4647217" "4675575" "4687340" "4705406" "4707141" "4727289" "4740882" "4753148" "4771274" "4794383" "4824269" "4843627" "4845481" "4845745" "4857801" "4887074" "4962687" "4965561" "4992704" "5003227" "5008595" "5008788" "5010459" "5036248" "5038255" "5078039" "5089748" "5122733" "5126634" "5130909" "5134387" "5164715" "5184114" "5209560" "5226723" "5254910" "5256948" "5278542" "5282121" "5283517" "5287352" "5294865" "5298871" "5307295" "5329431" "5350977" "5357170" "5365084" "5374876" "5375043" "5381074" "5388357" "5402702" "5404282" "5406176" "5410328" "5420482" "5436535" "5436853" "5450301" "5461188" "5463280" "5475300" "5493183" "5504395" "5519496" "5545950" "5559681" "5561346" "5575459" "5592051" "5614788" "5621282" "5621603" "5633629" "5634711" "5642129" "5656935" "5673059" "5688042" "5712650" "5734590" "5751118" "5752766" "5769527" "5784006" "5790329" "5803579" "5821695" "5836676" "5850126" "5851063" "5896010" "5924784" "5927845" "5980064" "6008783" "6016038" "6018237" "6025550" "6031343" "6068383" "6069597" "6092915" "6095661" "6097352" "6132072" "6135604" "6150774" "6166496" "6181126" "6183086" "6184628" "6196471" "6211626" "6252358" "6292901" "6310590" "6323832" "6340868" "6459919" "2002/0047624").PN.	USPAT	2004/10/09 20:42
-	7	("4577263" "5303124" "5998925" "6366028" "6371636" "6461017" "6602275" "2002/0118497").PN.	USPAT	2004/10/09 20:44
-	1	((lithium battery) and (gallium adj nitride and led)) and (voltage adj converter or current adj regulator)	US-PGPUB	2004/10/09 20:44
-	16	((lithium battery) and (gallium adj nitride and led)) and heat adj sink	USPAT;	2004/10/11 10:09
-	8	("4881237" "5300788" "5734225" "5739553" "5905275" "5965907" "6045240" "6019195").PN.	USPAT	2004/10/09 20:46
-	1	5590951.pn.	USPAT;	2004/10/11 09:45
-	7	("4577263" "5303124" "5998925" "6366028" "6371636" "6461017" "6602275" "2002/0118497").PN.	USPAT	2004/10/11 10:00
-	298	heat adj sink and 362.clas. and led	USPAT;	2004/10/11 10:10
-	10	heat adj sink and 362.clas. and led and collimator	USPAT;	2004/10/11 10:15
-	1	heat adj sink and 362.clas. and led and collimator and lithium	USPAT;	2004/10/11 10:13

	90	heat adj sink and led and collimator	USPAT; US-PGPUB	2004/10/11 10:19
	4	heat adj sink and led and collimator and lithium	USPAT; US-PGPUB	2004/10/11 10:18
	308	lithium and led and heat adj sink	USPAT; US-PGPUB	2004/10/11 10:19
	7	lithium and led and heat adj sink and 362.clas.	USPAT; US-PGPUB	2004/10/11 10:48
	53	lithium adj battery and led and heat adj sink	USPAT; US-PGPUB	2004/10/11 10:20
	83	362.clas. and led and lithium adj battery	USPAT; US-PGPUB	2004/10/11 10:25
	51	flashlight and led and heat adj sink	USPAT; US-PGPUB	2004/10/11 10:29
	111	flashlight and lithium adj battery	USPAT; US-PGPUB	2004/10/11 10:29
	53	flashlight and lithium adj battery and led	USPAT; US-PGPUB	2004/10/11 10:29
	21	flashlight and lithium adj battery and led and 362.clas.	USPAT; US-PGPUB	2004/10/11 10:30
	83	lithium adj battery and led and 362.clas.	USPAT; US-PGPUB	2004/10/11 10:30
	2	lithium adj battery and heat adj sink and 362.clas.	USPAT; US-PGPUB	2004/10/11 10:50
	6	metal adj body and heat adj sink and 362.clas.	USPAT; US-PGPUB	2004/10/11 10:50
	298	heat adj sink and 362.clas. and led	USPAT; US-PGPUB	2004/10/11 11:18
	14	rotary adj switch and flashlights and led and 362.clas.	USPAT; US-PGPUB	2004/10/11 13:50
	124	("Re29047" "D263170" "D297828" "D298748" "D303107" "D306492" "D307488" "D308109" "D310425" "D312509" "D324430" "1403538" "1433570" "1603272" "1661784" "1669292" "1671623" "1674650" "1680169" "1680188" "1781064" "1823762" "1955511" "2016819" "2020352" "2097222" "2125038" "2176084" "2225936" "2259106" "2338078" "2339356" "2385639" "2439496" "2461118" "2490830" "2503287" "2518437" "2520023" "2530913" "2599295" "2769896" "2797309" "2830280" "2852632" "2852633" "2876410" "2897345" "2915621" "2931005" "2945944" "3014125" "3226538" "3250911" "3521050" "3701862" "3717759" "3798440" "3825740" "3835272" "3924116" "3924117" "4092580" "4135230" "4151583" "4171534" "4203150" "4234913" "4244011" "4261026" "4281368" "4286311" "4327401" "4329740" "4345304" "4357648" "4388673" "4398139" "4398238" "4429351" "4441142" "4463283" "4472766" "4495551" "4502102" "4514790" "4527223" "4530034" "4531178" "4577263" "4581686" "4605993" "4640258" "4656565" "4658336" "4725932" "473337" "4760504" "4777582" "4788633" "4803605" "4819141" "4823242" "4825345" "4841417" "4843298" "4851974" "4864474" "4876416" "4885668" "4888670" "4899265" "4914555" "4942505" "4956755" "5003440" "5008785" "5113326" "5143441" "5158358" "5161095" "5171086" "5203624" "5422798").PN. reverse adj polarity and rotary adj switch and led	USPAT; US-PGPUB	2004/10/11 13:51

	124	("Re29047" "D263170" "D297828" "D298748" "D303107" "D306492" "D307488" "D308109" "D310425" "D312509" "D324430" "1403538" "1433570" "1603272" "1661784" "1669292" "1671623" "1674650" "1680169" "1680188" "1781064" "1823762" "1955511" "2016819" "2020352" "2097222" "2125038" "2176084" "2225936" "2259106" "2338078" "2339356" "2385639" "2439496" "2461118" "2490830" "2503287" "2518437" "2520023" "2530913" "2599295" "2769896" "2797309" "2830280" "2852632" "2852633" "2876410" "2897345" "2915621" "2931005" "2945944" "3014125" "3226538" "3250911" "3521050" "3701862" "3717759" "3798440" "3825740" "3835272" "3924116" "3924117" "4092580" "4135230" "4151583" "4171534" "4203150" "4234913" "4244011" "4261026" "4281368" "4286311" "4327401" "4329740" "4345304" "4357648" "4388673" "4398139" "4398238" "4429351" "4441142" "4463283" "4472766" "4495551" "4502102" "4514790" "4527223" "4530034" "4531178" "4577263" "4581686" "4605993" "4640258" "4656565" "4658336" "4725932" "4733337" "4760504" "4777582" "4788633" "4803605" "4819141" "4823242" "4825345" "4841417" "4843298" "4851974" "4864474" "4876416" "4885668" "4888670" "4899265" "4914555" "4942505" "4956755" "5003440" "5008785" "5113326" "5143441" "5158358" "5161095" "5171086" "5203624" "5422798").PN.	USPAT	2004/10/11 13:52
	4	1403538.URPN.	USPAT	2004/10/11 13:52
	4	("4956755" "5091611" "5158358" "5542905").PN.	USPAT	2004/10/11 13:59
	28	galli-robert.in.	USPAT; US-PGPUB	2004/10/11 14:00
	51	shelf adj life with (4577263.PN. or ten) adj years	USPAT;	2004/10/11 15:24
	203	collimat\$5 and acrylic adj plastic	USPAT;	2004/10/11 15:30
	22	collimat\$5 adj lens and acrylic adj plastic	USPAT;	2004/10/11 15:30
	20180	collimat\$5 adj lens	USPAT;	2004/10/11 15:30
	9	collimator adj lens and flashlight and 362.clas.	USPAT;	2004/10/11 15:41
	5	collimator adj lens and acrylic adj plastic	USPAT;	2004/10/12 10:35
	55	collimator and acrylic adj plastic	USPAT;	2004/10/12 11:40
	148	LED and light and ((optical adj grade adj acrylic) or one) adj mile	USPAT;	2004/10/12 11:40
	12	LED and light with ((optical adj grade adj acrylic) or one) adj mile	USPAT;	2004/10/12 11:50
	16	("10" or ten) adj degree with (light or beam) and collimator	USPAT;	2004/10/12 11:45
	56	("10" or ten) adj degree with (light or beam) and led	USPAT;	2004/10/12 11:47
	45	("85" or eighty-five) adj ("% or percent) with (power or efficiency) and LED	USPAT;	2004/10/12 11:52
	2	("85" or eighty-five or "90" or ninety or "95" or ninety-five) adj ("% or percent) with (power or efficiency) and LED and 362.clas.	USPAT;	2004/10/12 11:53
	215	("85" or eighty-five or "90" or ninety or "95" or ninety-five) adj ("% or percent) with (power or efficiency) and LED	USPAT;	2004/10/12 11:54
	1	("85" or eighty-five or "90" or ninety or "95" or ninety-five) adj ("% or percent) with (power adj efficiency) and LED	USPAT;	2004/10/12 11:55
	14	one? sided adj printed adj circuit adj board	USPAT;	2004/10/12 13:00
	376	led and 2.7 near5 (voltage or volts or V)	USPAT;	2004/10/12 14:27
	7	led and 2.7 near5 (voltage or volts or V) and 362.clas.	USPAT;	2004/10/12 14:31
	9	2.7 near5 (voltage or volts or V) and 362.clas.	USPAT; US-PGPUB	2004/10/12 14:29

-	3	led and 2.7 adj (voltage or volts or V) and 362.clas.	USPAT; US-PGPUB	2004/10/12 15:14
-	809	("1" or one) adj watt and led	USPAT; US-PGPUB	2004/10/12 15:15
-	2	("1" or one) adj watt and led and ("3" or three) adj volt adj battery	USPAT; US-PGPUB	2004/10/12 15:48
-	1	("6" or six) adj hours with life and battery and flashlight and led	USPAT; US-PGPUB	2004/10/12 15:48
-	13	("6" or six) adj hours with life and battery and led	USPAT; US-PGPUB	2004/10/12 15:49